Wykresy funkcji trygonometrycznych

1. $f(x) = \cos^2 \dfrac{1}{2}x$

2. $f(x) = \sqrt{2}(\sin x + \cos x)$

3. $f(x) = \sqrt{2 - \sin^2 x - 2\cos x}$

4. $f(x) = |\cos x|\sin x + |\sin x|\cos x$ dla $x \in \langle 0, 2\pi \rangle$

5. $f(x) = x + \dfrac{|\sin x|}{\sin x}$

6. $f(x) = 2 - \cos\left(2x - \dfrac{\pi}{4}\right)$

7. $f(x) = tgx \cdot ctgx$

8. $f(x) = \cos x - \sqrt{3}\sin x$

9. $f(x) = tg\left|2x - \dfrac{\pi}{2}\right|$

10. $f(x) = 2\sin\left|x - \dfrac{2}{3}\pi\right| + 1$

11. $f(x) = 2 - \dfrac{1}{2}\cos|3x - \pi|$

12. $f(x) = \dfrac{1}{\cos x}$

13. $f(x) = \sin x\sqrt{1 + ctg^2 x}$

14. $f(x) = \cos\left(\dfrac{\pi}{2} - 2x\right) + 1$

15. $f(x) = \left|\sin\left|\dfrac{1}{2}x - \dfrac{\pi}{6}\right| - \dfrac{1}{2}\right|$